

IN THE CLAIMS

Upon entry of the present amendment, the status of the claims will be as is shown below. The present listing of claims replaces all prior versions and listings of claims in the present application.

Claims 1-2 (Cancelled)

Claim 3. (Currently Amended) A pilot signal reception method, comprising ~~the steps~~ of:

receiving pilot signals of a pilot channel;

despreading the received pilot signals;

measuring a variation in the reception intensity of a demodulated signal obtained by said despreading; and

adaptively changing despreading timings of said the received pilot signals based on the measured variation in said the reception intensity.

Claim 4. (Currently Amended) The pilot signal reception method according to claim 3, wherein the despreading timings are adaptively determined based on the measured variation in said the reception intensity in such a way as to avoid valleys of the variation in the intensity of the reception signal.

Claim 5. (Currently Amended) The pilot signal reception method according to claim 3, wherein the despreading timings and despreading period are adaptively changed based on the measured variation in the said reception intensity in such a way as to avoid valleys of the variation in the intensity of the reception signal.

Claims 6-10 (Cancelled)

Claim 11. (Currently Amended) A receiver that receives pilot signals, comprising:
a despreading circuit that despreads the received pilot signals; and
a timing control signal generation circuit that generates a timing control signal to make despreading timings of said the received pilot signals irregular,
wherein said timing control signal generation circuit generates a timing control signal
by detecting detects the intensity of a demodulated signal output from said despreading circuit; and adaptively determines determining despreading timings in such a way as to avoid valleys of a variation in the intensity of the reception signal based on time variation of the detected reception intensity and generates a timing control signal.

Claim 12. (Currently Amended) A receiver that receives pilot signals, comprising:
a despreading circuit that despreads the received pilot signals; and

a timing determination circuit that determines the start timing of said despreading based on the intensity and variation of the intensity of a demodulated signal output from the said despreading circuit; and

a despreading chip number determination circuit that determines the number of chips to be despread based on the intensity and variation of the intensity of a the demodulated signal output from the said despreading circuit,

wherein operation of said despreading circuit is controlled based on the determined despreading timing and despreading chip number ~~and adaptive and random despreading of in such a way as to despread~~ pilot signals ~~adaptively and irregularly~~ is performed.

Claims 13-14 (Cancelled)